

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of MRMS201A from the official website of Murata Manufacturing

http://www.murata.com/en-us/products/productdetail?partno=MRMS201.

## MRMS201A



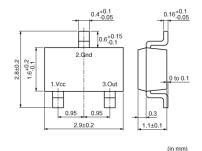






### Appearance & Shape





### **Packaging Information**

Packaging	Specifications	Standard Packing Quantity
-	180mm Embossed Tape	3000

1 of 2

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





# MRMS201A

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of MRMS201A from the official website of Murata Manufacturing

http://www.murata.com/en-us/products/productdetail?partno=MRMS201/



## **Specifications**

Operating Temperature Range	-40°C to 85°C
Supply Voltage Range	1.6V to 3.5V
Low Level Output Voltage	0.3V
High Level Output Voltage	2.7V
Current Consumption(typ.)	5.0μA
Measure Condition of Current Consumption	Typ. Vcc3.0V
Operating Magnetic Field (Hon)	Max 2.5mT
Operating Magnetic Field (Hoff)	Min 0.5mT
Storage Temperature Range	-40.0°C to 125.0°C

2 of 2

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

